

NEVADA STATE JOURNAL.

PRICE OF DAILY JOURNAL.
FIFTEEN CENTS PER WEEK
Delivered by Carrier.

SUNDAY, APRIL 23, 1894.

Thin Children Grow Fat

on Scott's Emulsion, because fat foods make fat children. They are thin, and remain thin just in proportion to their inability to assimilate food rich in fat.

Scott's Emulsion

of Cod Liver Oil is especially adaptable to those of weak digestion—it is partly digested already. Astonishing how quickly a thin person gains solid flesh by its use! Almost as palatable as milk.

TIME TABLES.

Time of Arrival and Departure of Trains at Reno.

ARRIVES	TRAINS	DEPARTS
9:25 p. m.	No. 1, Southern P. Co. Express	9:25 p. m.
9:15 a. m.	No. 2, Eastbound fast mail	9:25 a. m.
4:15 p. m.	No. 2, Westbound Express	1:30 p. m.
8:15 p. m.	No. 4, Westbound fast mail	8:25 p. m.
	Virginia & Truckee	
8:05 p. m.	No. 1, Virginia Express	8:45 a. m.
	No. 2, San Francisco Express	
11:10 a. m.	No. 3, Local Passenger	1:45 p. m.
	No. 4, Local Passenger	
4:15 p. m.	Express and Freight	8:50 p. m.

Time of Arrival and Departure of Mails at Reno.

MAIL	ARRIVES	CLOSES
San Francisco, Sacramento and points in California and Oregon	4:15 a. m.	1:00 p. m.
Ogden, all Eastern points, Carson, Virginia and all Southern points	8:15 p. m.	8:00 a. m.
Sunawille and all points north	8:05 p. m.	8:00 a. m.

Buffalo Meadows and Sheephead mail arrives every Thursday at 4:15 p. m. and closes every Friday at 8:00 a. m.

V. & T. local mail from Virginia and Carson arrives at 11:15 a. m.; mail for same closes at 1:30 p. m.

Postoffice Hours:

From 9:00 a. m. to 5 p. m. Sundays from 9 to 10 a. m.

BREVITIES.

O. S. Longbaugh went below last night.

Pat Henry was down from Truckee yesterday.

Prof. E. E. Guine of Verdi was in town yesterday.

T. G. Herman of Wadsworth visited Reno yesterday.

Lom Allen came in last night from Churchill county.

Mrs. John Michael has returned from the Midwinter Fair.

Phil Doyle and Gen. J. E. Jones came down from Carson last night.

Miss Mary Henry, arrived yesterday from Wadsworth, where she is teaching school.

Lawyer J. F. Dennis of Battle Mountain was here yesterday on professional business.

Mrs. G. H. Thoma was a passenger for Carson yesterday where she went to visit friends.

Mrs. J. P. Woodbury of Empire was a through passenger last evening for the Midwinter Fair.

Senator W. E. Sharon came down from the Comstock last evening and changed cars for the bay.

Mr. and Mrs. S. H. Rosenthal returned yesterday from an extended visit to the Midwinter Fair.

A. C. Bragg and E. R. Dodge went up to Carson yesterday to attend the meeting of the Republican State Central Committee.

If Corey's army ever reaches Washington it can be frozen to death by shaking hands with Senators.—New Orleans Picayune.

Miss Bertha Wagner has resigned as Assistant Principal of the Carson public school, intending to go to San Francisco and study medicine.

John Christensen of Empire who was bitten in the arm by an enraged cat two years ago, is suffering severely from blood poisoning, and is seeking relief at Walley's Springs.

The residence of Engineer Charles Gunn at Wadsworth caught fire last Friday, and the interior of the building and the furniture was destroyed. The fire department was promptly at the scene and saved the building from destruction.

Rev. Samuel Uasworth of Ogden, to whom Trinity parish Episcopal church has extended a call, arrived in Reno from the west on Friday night. He will hold services this morning and evening at the church. While in Reno he will be the guest of the Bishop at Whitaker Hall.

Sheriff Ben Payne of White Pine spent yesterday in Reno. He was an old timer in western Nevada. In 1861 he ran a pack train to Virginia City, and in April, 1863, bought the first lot sold by the railroad company in what is now the town of Reno. Those lots are where Parry's stables now stand. He says White Pine will poll over 600 votes, and he will agree to pay \$250 each for all Democratic votes that will be polled in the county.

Insecticide Nozzles.

(Newspaper Bulletin No. 12.)

In the spraying of plants for protection against insect injury, one of the most essential factors, and at the same time one of the least considered, is the nozzle employed. When other conditions are met the ultimate success of the work is dependent upon the thoroughness with which the protective liquid is brought into contact with the plant treated. It may be stated primarily that the completeness with which the plant becomes wetted is not due so much to the quantity of liquid used as to the extent to which it is divided into minute drops. Herein lies the secret, if there be any, of thorough application in the use of liquid insecticides and fungicides. Hence that nozzle is the best for general purposes which divides the liquid most finely, and at the same time decreases the force communicated by the pump to the least degree.

Of the many nozzles on the market many are excellent, almost beyond improvement for particular purposes; but many others are utterly useless for the purpose for which they are sold, simply because the idea of a "spray" is scarcely intimated in their effect upon a stream of liquid. The most effective spray is that in which the liquid is so finely divided as to produce a mist that will penetrate the most protected parts of a plant. With this condition the greatest economy of material is secured, a matter of great importance in the extensive use of insecticides.

Many of the organic substances forming the basis of insecticides in common use have to be used with care, owing to their corrosive effect upon foliage. If such are applied in a spray consisting of large drops the corrosive material is left in considerable quantity in spots on the evaporation of the water. This results in far greater injury to foliage than would follow a more thorough distribution of the same quantity of poisonous material, which would result from application in a fine mist.

The transformation of a solid column of water traversing a hose into a fine mist must necessarily greatly reduce the force of the flow. This unavoidable reduction of force, remains practically at a minimum when the course of the stream remains unchanged in passing through the nozzle. When, however, its course is changed, as it often is to an angle of forty-five degrees, still greater reduction occurs, and the penetrative quality of the spray becomes diminished.

One of the best nozzles, in the writer's judgment, is the "Nixon." Its construction is extremely simple. The column of liquid in passing through it becomes reduced in size, after which it passes through a wire screen. The result is a fine mist with considerable force. If clogged, it is easily taken apart and cleaned. A graded series of sizes makes it available for various kinds of work.

The "Cyclone" nozzle produces a fine mist which takes the form of a cone with the nozzle at the apex. The reduced column of liquid passes through a spiral chamber which imparts a rotating motion to the discharge, whence the name. The changed direction of the flow reduces the force of the discharge, and if the liquid is at all thick, the nozzle clogs easily.

The "Vermorel" nozzle is somewhat similar to the last but has no spiral chamber. It is provided with an automatic plunger by which clogging is instantly relieved.

The "Perfection" nozzle is provided with an adjustable core by which a solid stream is converted into a hollow cone of water rather finely divided.

The "Boss" nozzle is badly named so far as its utility with insecticides is concerned. Its capacity is limited to a solid stream or a flat sheet of liquid neither of which produces a spray. The "Boss" and "Perfection" nozzles are more suited to lawn sprinkling.

Numerous other good nozzles are on the market. In many of them, however, the attempt to gain a fine spray is made upon a thin sheet of liquid produced by a slit in metal, rubber or leather. The result is not wholly satisfactory as the best of the spray is confined chiefly to a single plane and thus lacks the dispersive quality of the "Nixon" and the "Cyclone" nozzles.

F. H. HILLMAN.

Agricultural Experiment Station.
Reno, Nevada, April 23, '94.

TOM: JIM'S FRIEND.

A Story of Life in a Mining Camp.

The April number of the *California* contains an interesting story of mining camp life by Altra Yorka. The writer, although a woman, is evidently familiar with every phase of the miner's life, above, as well as under ground. The scene is located at Silver Hill, which everybody who has lived on the Comstock will readily recognize as Virginia City. The principal characters are Tom, a protégé of Jim, an honest miner, and Jim and his wife, the latter a young woman from the east. Scene in the deep mines—the stations, the levels and the miners, are vividly described. An incident occurs while a party is visiting the lower levels which convinces honest and unsuspecting Jim of the falsity of his friend and the faithlessness of his wife, and the story closes with the tragic manner in which Jim avenges his wrongs.

Sudden Death of Mrs. Will Bliss.

Just before the *Tribune* went to press the startling news was telegraphed from Empire that Mrs. Will S. Bliss, daughter of Evan Williams, had suddenly died at the home of her parents. The whole community is shocked over the sudden death of a young and estimable woman.—*Enterprise*.

Highest of all in Leavening Power.—Latest U. S. Gov't Report.

Royal Baking Powder

ABSOLUTELY PURE

THE BRAIN AND THE MEMORY.

It Is Assumed That Every Thought Is a Separate Lodge in the Brain.

What is the brain like in its capacity of storehouse, and what should we see if we could reduce our stature to infinitesimal proportions and travel along the corridors of the brain? Does it contain galleries of pictures? Is it furnished with shelves and pigeon-holes for the classification and care of records and messages? It is impossible to conceive what kind of apparatus or fittings can at once be suitable for storing up pictures and sounds and all the varieties of impressions received from all the senses. Nor can we discover any curious machinery, even with the microscope, for the structure of the gray matter is so minute as to defy the powers of the lens, and all that we can detect is an agglomeration of minute cells.

A calculation has been made regarding the number of these brain cells. It is assumed that every thought or perception is a separate lodger in the mind, requiring an apartment of the brain to itself, and the cells are the apartments. We have to provide accommodation for all the incidents of our everyday life, for all we read in the daily papers, for all that our schoolmasters crammed into us, and all that we have learned since. How is this possible in one small skull? Our conception is assisted by photography, which can print the Lord's Prayer so small that it requires a powerful microscope to read it. Surely, then, minute portions of the brain may contain a great deal? The cells vary in size from 1-300th of an inch in diameter to 1-3,000th; and this being known, it is not difficult to estimate the entire number of them in the brain. Dr. Hooke, the mathematician, said 3,155,760,000; but, according to Mayne's calculation, the number of cerebral cells is only 600,000,000.

Seeing that the doctors differ, let us use the slate and pencil ourselves. The thinking power of the brain is believed to reside in the gray matter on the surface. This is a sheet of cellular nerve substance, which is crumpled into convolutions through being confined within the narrow limits of the skull. If it were spread out flat, it would be found equal to a layer one inch in thickness, and twelve inches long by eleven inches broad—or slightly more—giving a total of 134 cubic inches. If all the cells were one three-hundredth of an inch in diameter, there would be room for 27,000,000 of them in one cubic inch, and therefore for 3,618,000,000 in the whole; but since many of the cells are smaller, the total number must be greater. Let us, however, be content with the 3,618,000,000. What is a million? The Bible, Old and New Testament, together, are said to contain about 3,250,000 of letters; we should, therefore, have to pile up 1,113 copies of the Scriptures to get a heap containing as many letters as the brain contains cells. As each cell may accommodate an idea or thought, probably even a smaller storehouse would suffice for the wants of the average human creature. On the other hand, when great thinkers require more accommodation, they may, perhaps, be able to grow more brain cells; and Webster did tell a great American scholar that he had to change the size of his hat every few years.—*New York Weekly*.

SUICIDE AT AUSTIN.

General Williamson Shoots Himself Through the Head.

Senator J. R. Williamson, of Austin, shot himself through the head with suicidal intent yesterday. He was an old resident of Lander county, and was engaged in mercantile pursuits in A. S. in for many years. He had been prominent in the councils of the Republican party for a quarter of a century, but two years ago severed his connection with that party and became an enthusiastic silver man. He represented Lander county in the Assembly two or three times and in 1890 was elected to the Senate from that county for four years. He lost his only son, a young man, 21 years of age, about three years ago and since then had been moody and independent at intervals.

General Williamson was a native of South Carolina, aged about 63 years, and served in the California Volunteers during the war.

He was highly esteemed by all who knew him and he leaves a widow and one daughter to mourn his sad fate.

Awarded Highest Honors at World's Fair

DR. PRICE'S Cream Baking Powder.

The only Pure Cream of Tartar Powder.—No Ammonia; No Alum.
Used in Millions of Homes—40 Years the Standard

BREVITIES.

Fishing poles, lines, hooks and snell at Lange & Schmidt's.

Call and see the new styles of dress goods and trimming materials that have been received at S. Emrich's.

Be sure and supply your toilet with a bottle of Ayer's Hair Vigor. It keeps the hair soft and glossy and the scalp cool and clean.

If you want a good fitting pair of boots or shoes—no scab work from strangers—go to H. F. Pavola, who is reliable and no stranger.

The largest assortment of heating stoves, parlor stoves, cook stoves and ranges, crockery and lamps at panic prices at Lange & Schmidt's.

If you want a reliable dye that will color an even brown or black, and will please and satisfy you every time, use Buckingham's Dye for the Whiskers.

A flock of wild pelicans alighted on Carson street near General Clarke's residence yesterday afternoon, but not a man in the crowd that was watching the birds had a gun.—*News*.

The best place to buy fishing tackle, gum boots, groceries and all kinds of provisions and canned goods is at R. C. Willis. Call and get prices before purchasing elsewhere.

E. S. Parry came in yesterday from Eason mining district, which is about 16 miles northeast of town, with a lot of gold and silver ores which miners say are rich in both metals. Mr. Parry who has been developing the Eason mine, says the shaft is now 59 feet deep and the ledge at that depth is fully five feet wide.

The bulls and chains to be used on the county prisoners have arrived at the jail. They are made of cast iron and weigh fifteen pounds each. The chains are about four feet long and an inch thick, and the balls about four or five inches through. As ornaments they will not be beautiful or easy to carry about.—*Va. Chronicle*.

DISTRICT COURT PROCEEDINGS.

A Busy Day at the Court House.

In the District Court yesterday, Judge Cheney presiding, the following business was transacted:

In the case of Hancock vs. Calligan and Orr, an opinion was rendered and decree ordered for foreclosure of mortgage of plaintiff and defendant Orr; that the lien of Orr's mortgage is prior to that of plaintiff upon the cattle on the ranch, but not on the beef cattle, of which the plaintiff had taken possession before the action.

Hon. W. E. Deal appeared for the plaintiff and Judge Hayden for the defendants.

In the matter of the estate of A. F. Fisher, the will was admitted to probate, Currier & Currier appearing for the estate.

Humboldt county vs. Lander county, in action concerning the boundary line between the two counties, demurrers were argued by M. S. Bonfield for plaintiff, and J. F. Dennis for defendant, and submitted.

Flannigan vs. Calligan, demurrer overruled and defendant given ten days to answer. Judge Webster appeared for the plaintiff and E. R. Dodge for the defendant.

Evans vs. N. C. O. Railway Co., W. E. Deal and Judge Webster appeared for the plaintiff, and J. L. Wines for defendant. By consent the time of trial was continued from April 30 to May 4, witnesses to appear at the latter date without future notice.

Estate of W. H. Gould, J. L. Wines appearing for the estate. Hearing of final account and petition for distribution and for lien for guardian of minor heir to sell his interest in the estate. Accounts were settled, distribution ordered, and lien to sell granted.

A PECULIAR ACCIDENT.

A. J. Gould of Plumas County Falls Over an Embankment and Breaks His Neck.

A. J. Gould, an old and respected resident of Plumas county, met his death last Saturday in a peculiar and shocking manner. He was walking on snowshoes along the side of a ravine and slipped, falling over an embankment about ten feet high. He struck on his head, breaking his neck. The body then rolled into Cold Water creek, where it was with difficulty recovered.

Mr. Gould was the inventor of the Gould water wheel, and had patented a number of other devices.

Excursion to San Francisco.

The experienced excursion manager, P. H. Mulcahy, is organizing an excursion to San Francisco and return, to leave Reno, Saturday, May 12, 1894. The fare for the round trip will be \$7 50. Excursionists will have an opportunity to visit that marvel of beauty, the Midwinter Fair, during the month of sunshine and flowers, and participate in the festivities of Nevada Day, W. C. T. U. Day, Knights of Pythias Day, Athletic Day, Swedish Day, Miners' Day, etc. Parties desiring to subscribe for tickets, or all information, apply to P. H. Mulcahy, Reno, Nevada. ap 8-t d

Specimen Cases.

S. H. Clifford, New Cassel, Wis., was troubled with neuralgia and rheumatism, his stomach was disordered, his liver was affected to an alarming degree, appetite fell away, and he was terribly reduced in flesh and strength. Three bottles of Electric Bitters cured him.

Edward Shepherd, Harrisburg, Ill., had a running sore on his leg of eight years' standing. Used three bottles of Electric Bitters and seven boxes of Bucklen's Arnica Salve, and his leg is sound and well. John Speaker, Catawba, O., had five large fever sores on his leg and doctors said he was incurable. One bottle of Electric Bitters and one box Bucklen's Arnica Salve cured him entirely. Sold at S. J. Hodgkinson's drug store.

Walk one way, Look Another.

You often see persons doing it, and many a poor fellow has stumped his toes or cracked his shins falling over some object. You call them fools, but it may be their brains are benumbed by a torpid liver. People suffering with indigestion and dyspepsia get confused, the brain is inactive. You must wake up the liver by taking Simmons Liver Regulator, the cure for this disorder and for biliousness and sick headache.

Now Try This.

It will cost you nothing and will surely do you good, if you have a cough, cold, or any trouble with throat, chest or lungs. Dr. King's New Discovery for Consumption, coughs and colds is guaranteed to give relief, or money will be paid back. Sufferers from lagrippe found it just the thing and under its use had a speedy and perfect recovery. Try a sample bottle at our expense and learn for yourself just how good a thing it is. Trial bottles free at S. J. Hodgkinson's drug store. Large size 50c. and \$1 00.

Silver Party Meeting.

The State Central Committee of the Silver party will hold a meeting in Reno, Nevada, on Wednesday, May 24, 1894, at 10 o'clock a. m. A full attendance is requested.

G. S. NIXON, Chairman.
H. P. FLANNERY, Secretary.

ap 24-t d.

[Silver papers please copy.]

THE SKILL AND KNOWLEDGE Essential to the production of the most perfect and popular laxative remedy known, have enabled the California Fig Syrup Co. to achieve a great success in the reputation of its remedy, Syrup of Figs, as it is conceded to be the universal laxative. For sale by all druggists.

Bucklen's Arnica Salve.

The best salve in the world for cuts, bruises, sores, ulcers, salt rheum, fever sores, tetter, chapped hands, chilblains, corns and all skin eruptions, and positively cures piles or no pay required. It is guaranteed to give perfect satisfaction or money refunded. Price 25c per box. For sale by S. J. Hodgkinson.

Prof. W. O. Pearce.

Organ registration and manipulation taught thoroughly. Organ tuning and repairing a specialty. Special attention given to beginners on the piano. Leave orders at C. J. Brookins' music store. sep 6-t

Well and Happy

Thanks to Hood's Sarsaparilla—Dull Headaches—That Tired Feeling.



Mr. W. H. Toles
San Francisco, Cal.

"One of the greatest mistakes people make is to lock the door after the horse is stolen, or in other words, to wait until they are sick in bed before they do anything for the poor body. Neither my wife nor myself were real sick; I attended to my business, and my wife to her household duties daily. But we had dull, heavy headaches, and a little over-exertion would tire us greatly, and my appetite was very poor. So we took three bottles of Hood's Sarsaparilla, and the result was perfectly satisfactory. I like Hood's Sarsaparilla."

Saved Us a Severe Sickness
And a big doctor's bill. If people would only remember that a ounce of prevention is worth a pound of cure, there would be less suffering in the world. My advice to all who do not feel

Hood's Sarsaparilla Cures
well is to take Hood's Sarsaparilla according to directions, and you will be well and happy. W. H. Toles, 163 1/2 St. St. San Francisco, Cal.

Hood's Pills cure all liver ills, constipation, etc.

THE

PALACE DRY GOODS AND CARPET HOUSE

HAS

TWO GREAT SPECIALS

TO OFFER

Ladies' Fast Black Hose and White Embroidered Handkerchiefs

50c White Embroidered Handkerchiefs, 3 for \$1.00

35c White Embroidered Handkerchiefs at 25c.

25c White Embroidered Handkerchiefs at 3 for 50c

20c White Embroidered Handkerchiefs at 3 for 25c

100 Dozen Ladies' Fast Black and Full Finished

Hose at 3 Pairs for 50 cents; Regular Price,

25 cents per pair.

Orders from the country promptly attended too.

Respectfully,

The Palace Dry Goods House

R. HERZ,

The Reno Jeweler,

CARRIES

The Best Line of Watches,

DIAMONDS,

JEWELRY and

SILVERWARE,

At Uniform Low Prices.



PAT. 78.

WE ARE DOING MORE

Watch Repairing, Engraving and Diamond Setting

THAN ANY HOUSE IN THE STATE.

GROCERIES AND PROVISIONS

W. P. McLAUGHLIN,

DEALER IN

CHOICE GROCERIES

EASTERN HAMS,

BACON AND LARD.

FINE TEAS

AND COFFEES

A SPECIALTY.

Farm Produce in Exchange!

Full Line of Fancy Groceries at Low Prices

VIRGINIA STREET, RENO, NEVADA.

jan 6-'94

ARCADE HOTEL and RESTAURANT.

Commercial Row, Near the Depot, Reno, Nevada.

First-Class Rooms at Low Prices.

ACCOMMODATIONS SURPASSED BY NONE.

MEALS AT ALL HOURS

ON THE EUROPEAN PLAN.

Our Chicken Dinners Every Sunday for 25 Cents a Specialty.

Gentlemanly and Obliging Waiters. Special Pains Taken to Make Guests Comfortable. Call and be Convinced.

ANDREW FRANSSEN, Prop

